

DEPARTMENT OF CONSERVATION

DIVISION OF MINES AND GEOLOGY

801 K Street, Mail Stop 12-31
Sacramento, CA 95814-3531

phone (916) 323-4399
Robert H. Sydnor, CEG 968
www.consrv.ca.gov/dmg
RSydnor@consrv.ca.gov
fax (916) 322-4765

Relationship between return period, period of interest, and desired probability of exceedance during the period of interest for the Poisson model.

(modified from Figure 10.3 of L. Reiter, 1990 *Earthquake Hazard Analysis*, Columbia University Press, 254 p.)

